

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Kumar et al.  
Title: ELECTROCHEMILUMINESCENCE FLOW CELL AND  
FLOW CELL COMPONENTS  
Appl. No.: 10/600,164  
Filing Date: 06/19/2003  
Examiner: Turk, Neil N.  
Art Unit: 1797  
Confirmation No.: 9722

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Commissioner for Patents  
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**REPLY AND AMENDMENT UNDER 37 C.F.R. §§ 1.113 and 1.116**

This Reply and Amendment filed is intended to be completely responsive to the final Office Action dated October 28, 2008 and the Advisory Action dated January 9, 2009 concerning the above-referenced patent Application.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 2 of this document.

**Remarks** begin on page 10 of this document.

Please amend the Application as follows: